

State Transportation Commission

April 26, 2007

**Director Kirk T. Steudle, P.E.
Michigan Department of Transportation**

Overview

- Give 'em a Brake
- Metro Bridge Update



Give 'em a Brake



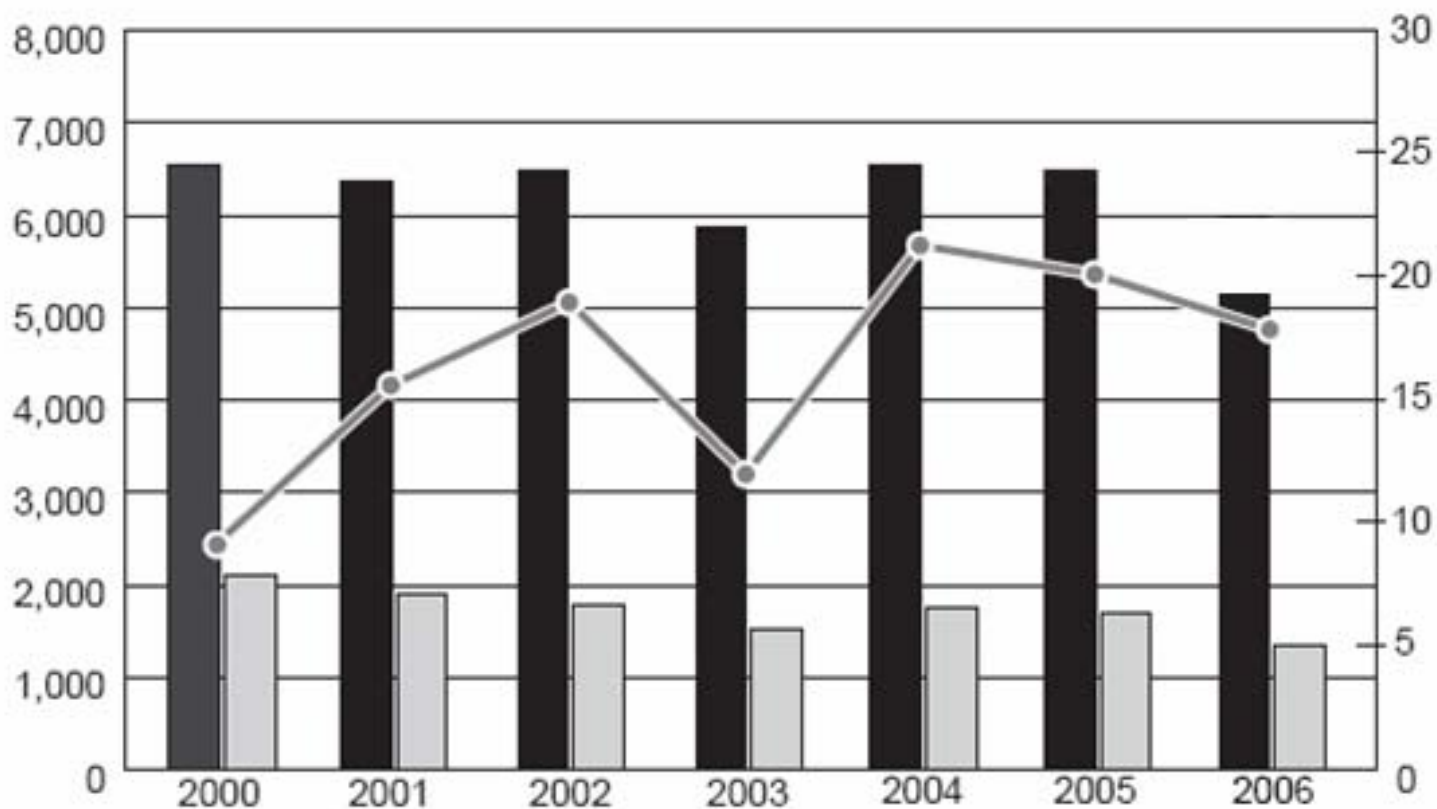
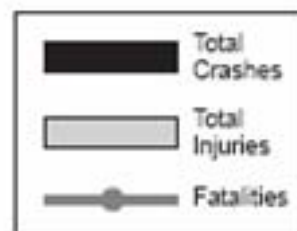
Give 'em a Brake 2005 vs 2006

- Increased emphasis on worker and motorist safety
- Speed limit change – 85% compliance compared to 15% (MDOT roadways)
- 20% reduction in work zone crashes and injuries statewide



2000-2006 Michigan Work Zone Crash Comparison

YEAR	2000	2001	2002	2003	2004	2005	2006
Crashes	6,562	6,475	6,576	5,978	6,583	6,545	5,216
Injuries	2,018	1,893	1,829	1,668	1,828	1,811	1,450
Fatalities	9	16	19	12	22	20	18



Source: Criminal Justice Information Center

Metro Bridge Update



Reports of Falling Concrete

- Incident on March 16, 2007 at I-696 under Groesbeck (M-97) in Macomb County
- Subsequently 19 other reports of spalling concrete, 11 of which are unsubstantiated



MDOT's Immediate Response

- When a report of falling concrete is received, MDOT...
 - Immediately dispatches a trained bridge inspector and maintenance personnel
 - Contact state or local police
 - Evaluate the bridge condition and determine remedial action
 - Communicate the incident to MDOT Management and Office of Communications
 - Log the report
 - If there is damage to a vehicle
 - Provide a damage claim form
 - Call the AG investigator





MDOT Follow-up Response to Ensure Public Safety

- Comprehensive Bridge review, sounding, scaling & false decking on certain corridors
 - 360 bridges to be reviewed
 - I-96 (I-275 to I-75)
 - I-275 (8 Mile to I-94)
 - M-39 (8 Mile to I-75)
 - I-94 (M-10 to Conner)
 - I-75 (Porter to I-375)
 - I-696 (I-75 to I-94)
 - M-59 (I-75 to M-53)



Questions?